L Number	Hits	Search Text	DB	Time stamp
Manmer	40698	freimuth.in. or zhang.in. or howitt.in.	USPAT;	2004/08/18
_	40090	Treimuch.in. or Zhang.in. or howree.in.	US-PGPUB;	13:25
i				13.23
			EPO; JPO;	
			DERWENT	0001/00/00
-	721	"Department of Energy".as.	USPAT;	2004/08/18
			US-PGPUB;	13:25
			EPO; JPO;	
•			DERWENT	
_	41443	(peptide or protein) NEAR2 (extension or	USPAT;	2004/08/18
_	41440		US-PGPUB;	13:26
Į		fragment)	EPO; JPO;	13.20
1			•	
			DERWENT	0004/00/10
-	73861	(plasmid or vector) NEAR3 expression	USPAT;	2004/08/18
			US-PGPUB;	13:26
			EPO; JPO;	
ì			DERWENT	
	2611	"met megative charge"	USPAT;	2004/08/18
-	2611	"net negative charge"	i i	13:27
			US-PGPUB;	13.27
	,		EPO; JPO;	
Ì			DERWENT	
_	35543	"negative charge"	USPAT;	2004/08/18
			US-PGPUB;	13:27
ļ		-	EPO; JPO;	
			DERWENT	
				2004/09/10
-	54012	(fusion or chimer\$) NEAR3 (construct or	USPAT;	2004/08/18
		protein or gene)	US-PGPUB;	13:28
	İ	, i	EPO; JPO;	
			DERWENT	
		"-15 to -20" or "-10 to -14" or "-5 to	USPAT;	2004/08/18
_	0		US-PGPUB;	13:29
		-9" or "-2 to -4"		13.29
			EPO; JPO;	\
	ļ		DERWENT	
-	63	"ordered conformation" or "nonordered	USPAT;	2004/08/18
		conformation" or "non-ordered	US-PGPUB;	13:30
		conformation"	EPO; JPO;	
	1	Conformation	DERWENT	
			USPAT;	2004/08/18
	70	"t7" WITH 10B	1	
			US-PGPUB;	14:41
			EPO; JPO;	
			DERWENT	
	1550	(freimuth.in. or zhang.in. or howitt.in.)	USPAT;	2004/08/18
_	1550	and ((peptide or protein) NEAR2	US-PGPUB;	13:31
				13.72
		(extension or fragment))	EPO; JPO;	
			DERWENT	0000100100
_	1451		USPAT;	2004/08/18
		howitt.in.) and ((peptide or protein)	US-PGPUB;	13:31
		NEAR2 (extension or fragment))) and	EPO; JPO;	
		((plasmid or vector) NEAR3 expression)	DERWENT	
	_		USPAT;	2004/08/18
_] 2	(((freimuth.in. or zhang.in. or		13:32
		howitt.in.) and ((peptide or protein)	US-PGPUB;	15.52
		NEAR2 (extension or fragment))) and	EPO; JPO;	
		((plasmid or vector) NEAR3 expression))	DERWENT	
		and "peptide extension"		
_	4758		USPAT;	2004/08/18
	1	fragment)) SAME ((plasmid or vector)	US-PGPUB;	13:32
		NEAR3 expression)	EPO; JPO;	
		MDWO EVDIESSION)	DERWENT	
				2004/08/18
_	2	(((peptide or protein) NEAR2 (extension	USPAT;	
	1	or fragment)) SAME ((plasmid or vector)	US-PGPUB;	13:33
		NEAR3 expression)) and ("ordered	EPO; JPO;	Ì
		conformation" or "nonordered	DERWENT	
	1			
		conformation" or "non-ordered		
		conformation")		0004/00/20
-	18821		USPAT;	2004/08/18
		SAME ((fusion or chimer\$) NEAR3	US-PGPUB;	13:33
		(construct or protein or gene))	EPO; JPO;	1 .
	•			_

_	80	(((plasmid or vector) NEAR3 expression)	USPAT;	2004/08/18
		SAME ((fusion or chimer\$) NEAR3	US-PGPUB;	13:36
	1	(construct or protein or gene))) and	EPO; JPO;	
		"peptide extension"	DERWENT	0004/00/10
-	3	((((plasmid or vector) NEAR3 expression)	USPAT;	2004/08/18
		SAME ((fusion or chimer\$) NEAR3	US-PGPUB;	13:49
		(construct or protein or gene))) and	EPO; JPO;	
		"peptide extension") and "net negative	DERWENT	
		charge"	Madam.	2004/09/19
-	277	"peptide extension"	USPAT;	2004/08/18 13:49
			US-PGPUB; EPO; JPO;	13.49
	1		DERWENT	
		"peptide extension" and ((plasmid or	USPAT;	2004/08/18
_	202	vector) NEAR3 expression)	US-PGPUB;	13:49
		Vector, NEARS expression,	EPO; JPO;	
			DERWENT	
<u> </u>	165	("peptide extension" and ((plasmid or	USPAT;	2004/08/18
-	103	vector) NEAR3 expression)) and ((fusion	US-PGPUB;	13:53
		or chimer\$) NEAR3 (construct or protein	EPO; JPO;	
		or gene))	DERWENT	
_	165	(("peptide extension" and ((plasmid or	USPAT;	2004/08/18
		vector) NEAR3 expression)) and ((fusion	US-PGPUB;	14:10
		or chimer\$) NEAR3 (construct or protein	EPO; JPO;	
	<u> </u>	or gene))) and ((fusion or chimer\$)	DERWENT	
]	NEAR3 (construct or protein or gene))		
_	21270	protein WITH solubil\$	USPAT;	2004/08/18
			US-PGPUB;	14:11
		·	EPO; JPO;	
			DERWENT	2004/09/19
-	3	(protein WITH solubil\$) SAME "peptide	USPAT;	2004/08/18 14:11
		extension"	US-PGPUB; EPO; JPO;	14.11
	ļ		DERWENT	
		("t7" WITH 10B) and "peptide extension"	USPAT;	2004/08/18
-	1	("t/" WITH TOB) and peptide excension	US-PGPUB;	14:30
			EPO; JPO;	
			DERWENT	<u> </u>
_	24	("t7" WITH 10B) and ((plasmid or vector)	USPAT;	2004/08/19
		NEAR3 expression)	US-PGPUB;	12:30
			EPO; JPO;	
			DERWENT	
-	85	(protein WITH solubil\$) and "peptide	USPAT;	2004/08/18
		extension"	US-PGPUB;	14:36
		·	EPO; JPO;	
		1 11 11 11	DERWENT USPAT;	2004/08/18
-	35543	"net negative charge" or "negative	US-PGPUB;	14:36
		charge"	EPO; JPO;	11.00
	1		DERWENT	
	33	((protein WITH solubil\$) and "peptide	USPAT;	2004/08/18
-		extension") and ("net negative charge" or	US-PGPUB;	14:36
		"negative charge")	EPO; JPO;	
		10900210 00009- /	DERWENT	
_	10	"negative charge" and ("t7" WITH 10B)	USPAT;	2004/08/18
			US-PGPUB;	14:46
			EPO; JPO;	
			DERWENT	0000100100
-	42485		USPAT;	2004/08/18
		modification)	US-PGPUB;	14:46
			EPO; JPO;	
		/	DERWENT	2004/08/18
_	43		USPAT; US-PGPUB;	14:55
	1	modification)) SAME "net negative charge"	EPO; JPO;	14.55
	1		DERWENT	
	3618	"protein folding"	USPAT;	2004/08/18
-	7010	Processis forganis	US-PGPUB;	14:55
			EPO; JPO;	
			DERWENT	
	_i			

_	2019	"native conformation"	USPAT;	2004/08/18
			US-PGPUB;	14:55
			EPO; JPO;	
			DERWENT	
	224	"protein folding" and "native	USPAT;	2004/08/18
-	324		US-PGPUB;	14:55
1		conformation"		14.55
		_	EPO; JPO;	
			DERWENT	2004/00/40
_	240	("protein folding" and "native	USPAT;	2004/08/18
		conformation") and ((plasmid or vector)	US-PGPUB;	14:55
		NEAR3 expression)	EPO; JPO;	
			DERWENT	
1_	193	(("protein folding" and "native	USPAT;	2004/08/18
1		conformation") and ((plasmid or vector)	US-PGPUB;	15:06
		NEAR3 expression)) and ((peptide or	EPO; JPO;	
		protein) NEAR2 (extension or fragment))	DERWENT	
	1.4		USPAT;	2004/08/18
-	14		US-PGPUB;	15:00
	,	conformation") and ((plasmid or vector)		13.00
		NEAR3 expression)) and ((peptide or	EPO; JPO;	
		protein) NEAR2 (extension or fragment)))	DERWENT	
		and "negative charge"		2004/00/10
_	1	("protein folding" and "native	USPAT;	2004/08/18
		conformation") and ("t7" WITH 10B)	US-PGPUB;	15:06
		·	EPO; JPO;	
			DERWENT	
	3	("protein folding" and "native	USPAT;	2004/08/18
~	3	conformation") and (protein WITH "10b")	US-PGPUB;	15:07
		Conformation / and (protein with	EPO; JPO;	
			DERWENT	[
		(USPAT;	2004/08/19
-	176	(("t7" or "T7") SAME 10B)	***	12:31
			US-PGPUB;	12.31
	1		EPO; JPO;	1
•			DERWENT	
	16	((("t7" or "T7") SAME 10B)) and "phage	USPAT;	2004/08/19
		display"	US-PGPUB;	12:31
			EPO; JPO;	
		·	DERWENT	1
	13	(((("t7" or "T7") SAME 10B)) and "phage	USPAT;	2004/08/19
_	15	display") and "protein expression"	US-PGPUB;	12:37
		display / and probein our	EPO; JPO;	
			DERWENT	
		F266071	USPAT;	2004/08/19
-	2	5366871.pn.	US-PGPUB;	12:37
			EPO; JPO;	
Į			DERWENT	
				2004/09/20
_	4	"5989868" or 6077689.in.	USPAT;	2004/08/20
			US-PGPUB;	14:30
		į –	EPO; JPO;	
		•	DERWENT	0004/00/00
_	6	"5989868" or 6077689.pn.	USPAT;	2004/08/20
			US-PGPUB;	14:31
			EPO; JPO;	1
			DERWENT	1
_	156	"5766905" or "5989868" or "5654176" or	USPAT;	2004/08/20
	130	"4923967" or "5202239" or "5302526" or	US-PGPUB;	14:31
	,	"6395875" or "5935824" or 6077689.pn.	EPO; JPO;	1
		0393073 OF 3333074 OF 0077003.bit.	DERWENT	· 1
		/#E76600E# on #E000060# on #E6E/176# on	USPAT;	2004/08/20
-	18		US-PGPUB;	14:35
		"4923967" or "5202239" or "5302526" or	t e	11.55
		"6395875" or "5935824" or "6077689").pn.	EPO; JPO;	Į l
			DERWENT	2004/08/20
-	2	5654176.pn.	USPAT;	2004/08/20
			US-PGPUB;	14:36
			EPO; JPO;	1
			DERWENT	
_	2	4923967.pn.	USPAT;	2004/08/20
			US-PGPUB;	14:37
			EPO; JPO;	
			DERWENT	1
1	Ī		<u>, I </u>	

176 177					
BEO, JPC DRRWENT 2004/08/20 15:21 2004/08/20 15:21 2004/08/20 15:21 2004/08/20 15:21 2004/08/20 20	_	2	5202239.pn.	USPAT;	2004/08/20
-					14:3/
2 6395875.pn. USPAT; US-PGPUR; EDO; JPO; DERWENT US-				·	
176	_	2	6395875 nn		2004/08/20
Pro; JPO; DERWENT USPAT; USP	-		0333073.pm.	- · · ·	1
176					
US-PCPUB; EPO; DOG DERWENT US-PCPUB; EPO; JPO; JPO; DERWENT US-PCPUB; EPO; JPO; JPO; DERWENT US-PCPUB; EPO; JPO;			·	DERWENT	
- 0 ("t7" SAME 10b) and "modified 10B" SPO; JPO; DERWENT USPAT; US		176	"t7" SAME 10b	USPAT;	1
-					15:21
C					
15:22 15:2			(U. T.H. G.M.C. 10))		2004/08/20
Company Continue Company Continue	-	U	("t/" SAME 10b) and "modified 10b"		·
2				·	
15:22 15:22 15:22 15:22 15:22 15:22 15:25 15:2				•	
15:22	_	2	("t7" SAME 10b) and (modified NEAR8 10b)		2004/08/20
DERWENT USPACE, USPACEURS EPOC. JPCC DERWENT USPACE USPACEURS EPOC. JPCC DERWENT USPACEURS EPOC. JPCC D		_	,	US-PGPUB;	15:22
39606				EPO; JPO;]
12 ("T7" or "t7") NEAR10 "10b protein"					
12	_	39606	"T7" or "t7"	•	1
12 ("T7" or "t7") NEAR10 "10b protein" DERMENT USPAT; USPAT					15:42
12 ("T7" or "t7") NEAR10 "10b protein" USPAT; US-PGUB; EPO: JPO: DERWENT USPAT; US-PGUB;					ļ,
US-PCPUB; PO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; US-PG		10	/"""7" or "+7") NEND10 "10h protein"		2004/08/20
Property	_	14	/ I OT C MEDICAL TOD PROCESSE		1
DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPA		,			
US-PCPUE; EPO; JPO; DERWENT USPAT; 2004/08/20 15:30 15:41 15:30 15:41 15:30 15:41 15:30 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:41 15:50 15:41 15:4					
Company Comp	_	233	10b NEAR5 (protein or capsid)	USPAT;	2004/08/20
Company Comp		<u> </u>	, <u> </u>		15:45
Continue of the continue of		1			1
Caltered or mutat\$ or modified US-pGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPAT; U				7 -	2004/09/20
Top Temperature Temperat	-	0		·	
12			(altered or mutats or modified)		15:30
12					
SAME (altered or mutat\$ or modified)		12	(10b NEARS (protein or capsid))		2004/08/20
Composition		1		i i	
- 0 (10b NEAR5 (protein or capsid)) and "carbox\$ termin\$" USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT				EPO; JPO;	
Carbox\$ termin\$" US-PGPUB; EPO; JPO; DERWENT US-CFPUB; EPO; JPO; DERWENT US-CFPUB; EPO; JPO; DERWENT US-CFPUB; EPO; JPO; DERWENT US-PGPUB;				DERWENT	
Collock termin		0	(10b NEAR5 (protein or capsid)) and	j	1
- 0 (10b NEAR5 (protein or capsid)) and "amino termin\$" 2004/08/20 15:41 - 23828 carboxy NEAR1 termin\$ USPAT; USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO; DERWENT USPAT; USPAT			"carbox\$ termin\$"	•	15:41
- 0 (10b NEAR5 (protein or capsid)) and "amino termin\$" USPAT; US-PGFUB; EPO; JPO; DERWENT USPAT;				,	
"amino termin\$" US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USP			(101 NEADE (most sin on gangid)) and	::	2004/08/20
EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; IS:50			,	· ·	
- 23828 carboxy NEAR1 termin\$ DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; E			duiting ceruiting		
Section Sect					
2071 fusion WITH (carboxy NEAR1 termin\$) US-PGPUB; EPO; JPO; DERWENT US-PGPUB; E	_	23828	carboxy NEAR1 termin\$	USPAT;	
- 2071 fusion WITH (carboxy NEAR1 termin\$) - 0 (fusion WITH (carboxy NEAR1 termin\$)) - 0 (fusion WITH (carboxy NEAR1 termin\$)) - 0 (fusion WITH (carboxy NEAR1 termin\$)) - 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid) - 5 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR2 (protein or capsid)) - 5 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR2 (protein or capsid)) - 5 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR2 (protein or capsid)) - 5 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR2 (protein or capsid))					15:56
- 2071 fusion WITH (carboxy NEAR1 termin\$) USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DE					
US-PGPUB; EPO; JPO; DERWENT USPAT; 2004/08/20 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; EPO; JPO; DERWENT USPAT;				1	2004/09/20
- 0 (fusion WITH (carboxy NEAR1 termin\$)) SAME (10b NEAR5 (protein or capsid)) - 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid)	_	2071	tusion WITH (carboxy NEARL termin\$)		1
- 0 (fusion WITH (carboxy NEAR1 termin\$)) SAME (10b NEAR5 (protein or capsid)) - 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid)					10.40
- 0 (fusion WITH (carboxy NEAR1 termin\$)) SAME (10b NEAR5 (protein or capsid)) - 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid) - 101 10b NEAR2 (protein or capsid) - 101 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR2 (protein or capsid)) - 101 10b NEAR2 (protein or capsid)					
SAME (10b NEAR5 (protein or capsid)) - 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid) - 101 (fusion WITH (carboxy NEAR1 termin\$)) and (USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PG	_	0	(fusion WITH (carboxy NEAR1 termin\$))		2004/08/20
13			•	· ·	1
- 13 (fusion WITH (carboxy NEAR1 termin\$)) and (10b NEAR5 (protein or capsid)) - 101 10b NEAR2 (protein or capsid) - 101 10b NEAR2 (protein or capsid)) - 101 10b NEAR2 (protein or capsid)) - 101 10b NEAR2 (protein or capsid))				EPO; JPO;	,
(10b NEAR5 (protein or capsid)) US-PGPUB; EPO; JPO; DERWENT USPAT; USPGPUB; US-PGPUB;					
- 101 10b NEAR2 (protein or capsid) EPO; JPO; DERWENT USPAT; 2004/08/20 US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) I description of the composition of the co	_	13		1	
DERWENT USPAT; USPAT; USPAT; USPORT USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPORD U			(10b NEAR5 (protein or capsid))		15:43
- 101 10b NEAR2 (protein or capsid) 101 10b NEAR2 (protein or capsid) USPAT; US-PGPUB; 15:50 EPO; JPO; DERWENT DERWENT (fusion WITH (carboxy NEAR1 termin\$)) and USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) USPAT; 2004/08/20 US-PGPUB; 15:50					
US-PGPUB; 15:50 EPO; JPO; DERWENT (fusion WITH (carboxy NEAR1 termin\$)) and USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) US-PGPUB; 15:50		101	10h NEADS (nestein on consid)		2004/08/20
- 5 (fusion WITH (carboxy NEAR1 termin\$)) and USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) US-PGPUB; 15:50	-	101	TOD NEARZ (protein or capsid)		
- 5 (fusion WITH (carboxy NEAR1 termin\$)) and USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) US-PGPUB; 15:50					
5 (fusion WITH (carboxy NEAR1 termin\$)) and USPAT; 2004/08/20 (10b NEAR2 (protein or capsid)) US-PGPUB; 15:50					
(10b NEAR2 (protein or capsid)) US-PGPUB; 15:50	_ `	5	(fusion WITH (carboxy NEAR1 termin\$)) and		2004/08/20
			<u> </u>		15:50
DERWENT				DERWENT	

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•	36532	(carboxy NEAR1 termin\$) or "C-terminus"	USPAT;	2004/08/20
		(Carbony nerve Comment, of the comments	US-PGPUB;	15:56
			EPO; JPO;	
,			DERWENT	
_	5345	((carboxy NEAR1 termin\$) or "C-terminus")	USPAT;	2004/08/20
		WITH fusion	US-PGPUB;	15:57
			EPO; JPO;	
			DERWENT	
_	13	(10b NEAR2 (protein or capsid)) and	USPAT;	2004/08/20
		(((carboxy NEAR1 termin\$) or	US-PGPUB;	16:29
		"C-terminus") WITH fusion)	EPO; JPO;	
			DERWENT	
-	2	5989868.pn.	USPAT;	2004/08/20
			US-PGPUB;	16:45
			EPO; JPO;	
			DERWENT	0004/00/00
_	. 0	"Nus A protein"	USPAT;	2004/08/20
			US-PGPUB;	16:45
			EPO; JPO;]
			DERWENT	